CLAIMS

1. A data protection system for protecting data required for allowance for the use to avoid the use without permission thereof in the case when the data is utilized, comprising:

  means for storing input data;

  means for preparing data;

  means for generating information relating to the input data which is to be utilized in the prepared data;

  means for appending the generated information to the prepared data;

  means for displaying the prepared data and the input data in the appended condition of the generated information;

  judging means for judging that the input data is the one whether or not it is required for allowance for the use thereof; and

  means for forbidding the storage of the input data in the case where it is the data required for allowance for the use.

2. The data protection system as claimed in claim 1, further comprising:

  means for executing cut & paste function with respect to the input data; and

  means for forbidding the cut & paste function with respect to the input data in the case where the input data is

29

the one required for allowance for the use.

3. The data protection system as claimed in claim 1, wherein said judging means includes means for judging that the input data is encrypted data whether or not it can be decoded by a predetermined decoding key; and means for determining that the input data is the one required for allowance for the use in the case where the input data is the encrypted data.

4. A data protection system for protecting data required for allowance for the use to avoid the use without permission thereof in the case when the data is worked, comprising:

means for storing input data;

working means for applying work processing to the input data;

judging means for judging that the input data is the one whether or not it is required for allowance for the use thereof;

means for forbidding the storage of the input data in the case where it is the data required for allowance for the use; and

storage means for storing data of work information indicating what kind of working has been made by said working means.

5. The data protection system as claimed in claim 4,

wherein said judging means includes means for judging that the input data is encrypted data whether or not it can be decoded by a predetermined decoding key; and means for determining that the input data is the one required for allowance for the use in the case where the input data is the encrypted data.

6.	The data protection system as claimed in claim 4, wherein the data of work information is differential data indicating a difference between original data to be worked and the data after having been worked.

7.	The data protection system as claimed in claim 4, further comprising:

means for displaying original data to be worked and the data of work information in the condition wherein the data of work information has been added to the original data.

8.	The data protection system as claimed in claim 4, wherein said storage means includes means for adding information for specifying original data to be worked to the data of work information; and means for storing the information thus added together with the data of work information.

9.	A data protection system for protecting data required for allowance for the use to avoid the use without permission thereof in the case when the data is distributed to data working means from a center for permitting the use of

the data, and the distributed data is worked in said data working means, comprising:

means for storing input data;

judging means for judging that the input data is the one whether or not it is required for allowance for the use thereof;

means for forbidding the storage of the input data in the case where it is the data required for allowance for the use; and

storage means for storing data of work information indicating what kind of working has been made by said data working means.

10. The data protection system as claimed in claim 9, further comprising:

means for distributing the data of work information from said center as the one required for allowance for the use thereof.

11. The data protection system as claimed in claim 9, further comprising:

means for distributing the data prepared by adding the data of work information to original data to be worked from said center as the one required for allowance for the use thereof.

12. A data preparation device wherein data required for allowance for the use thereof is inputted from a center which

32

permits the use of the data in exchange for a charge, and novel data is prepared by utilizing the data thus inputted, comprising:

means for preparing the data;

means for generating information relating to the input data which is to be utilized in the prepared data;

means for appending the generated information to the prepared data;

display means for displaying the prepared data and the input data in the appended condition of the generated information.

13.   The data preparation device as claimed in claim 12, further comprising:

judging means for judging whether or not there is a license for utilizing data required for allowance for the use thereof; and

means for allowing the input data to be displayed on said display means in the case when it is judged that there is the license.

14.   The data preparation device as claimed in claim 13, wherein the balance of the charge is used as the license.

15.   A data working device wherein data required for allowance for the use thereof is inputted from a center which permits the use of the data in exchange for a charge, and work processing is applied to the data thus inputted,

comprising:

working means for working the input data; and

storage means for storing data of work information indicating what kind of working has been made by said working means.

16. The data working device as claimed in claim 15, further comprising:

judging means for judging whether or not there is a license for utilizing data required for allowance for the use thereof; and

means for making the working of the input data possible in the case when it is judged that there is the license.

17. The data working device as claimed in claim 16, wherein the balance of the charge is used as the license.

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